

Interface module - VIP-3/PT/HD62SUB/M - 2904271

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VARIOFACE module, with push-in connections and high density D-SUB miniature pin strip , for mounting on NS 35 rails, no. of pos.: 62

The figure shows the 44-pos. version with D-SUB plug.



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	289.3 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	113 mm
Height	75.8 mm
Depth	63 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Max. perm. operating voltage	125 V AC/DC
Max. perm. current (per branch)	1 A
Number of positions	62
Status display	No
Mounting position	any

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Technical data

General

Standards/regulations	EN 50178
Rated surge voltage	1.2 kV
Degree of pollution	2
Overvoltage category	II

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Push-in connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.14 mm² ... 2.5 mm²
Conductor cross section flexible	0.14 mm² ... 2.5 mm²
Conductor cross section AWG	24 ... 12
Number of positions	62

Connection data for connection 2

Connection name	Controller level
Connection method	High density D-SUB pin strip
Number of connections	1
Number of positions	62

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	EN 50178
Degree of pollution	2
Overvoltage category	II

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

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Classifications

ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals


Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals


Approvals submitted


Approval details

CSA 	
mm²/AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	105 V


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Approvals

UL Recognized 	
mm²/AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

cUL Recognized 	
mm²/AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

EAC

cULus Recognized 
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Accessories

Accessories

System cable

Cable - CABLE-D62SUBH/B/B/ 40/K4G/GK2 - 2319090



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 0.4 m

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Accessories

Cable - CABLE-D62SUBH/B/B/ 60/K4G/GK2 - 2319087



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 0.6 m

Cable - CABLE-D62SUBH/B/B/ 200/K4G/GK2 - 2312000



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 2 m

Cable - CABLE-D62SUBH/B/B/ 300/K4G/GK2 - 2311991



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 3 m

Cable - CABLE-D62SUBH/B/B/ 400/K4G/GK2 - 2311988



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 4 m

Cable - CABLE-D62SUBH/B/B/ 500/K4G/GK2 - 2311975



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 5 m

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Cable - CABLE-D62SUBH/B/B/ 750/K4G/GK2 - 2311962



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 7.5 m

Cable - CABLE-D62SUBH/B/B/1000/K4G/GK2 - 2311959



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 10 m

Cable - CABLE-D62SUBH/B/B/1250/K4G/GK2 - 2311946



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 12.5 m

Cable - CABLE-D62SUBH/B/B/1500/K4G/GK2 - 2311933



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 15 m

Cable - CABLE-D62SUBH/B/B/1750/K4G/GK2 - 2311920



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 17.5 m

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Accessories

Cable - CABLE-D62SUBH/B/B/2000/K4G/GK2 - 2311917



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 20 m

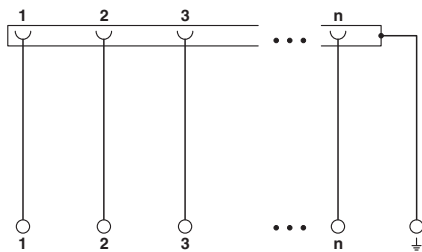
Cable - CABLE-D62SUBH/B/B/3000/K4G/GK2 - 2901375



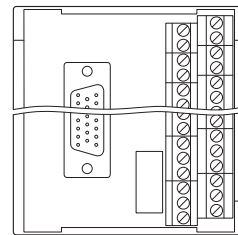
Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 30 m

Drawings

Circuit diagram



Schematic diagram



Universal circuit diagram

Mouser Electronics

Authorized Distributor

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